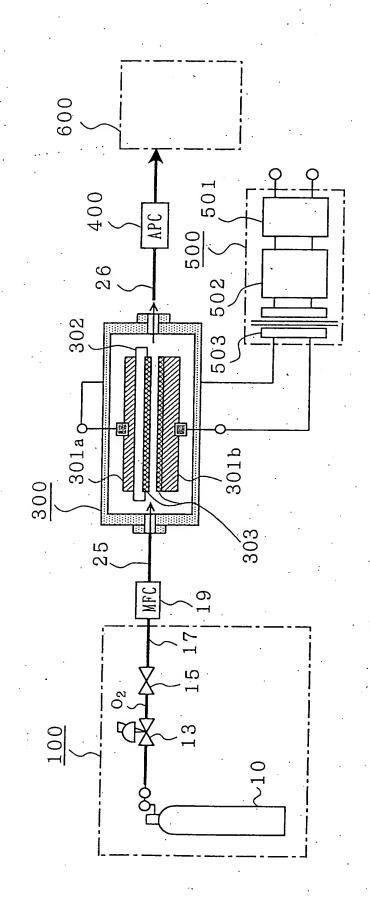
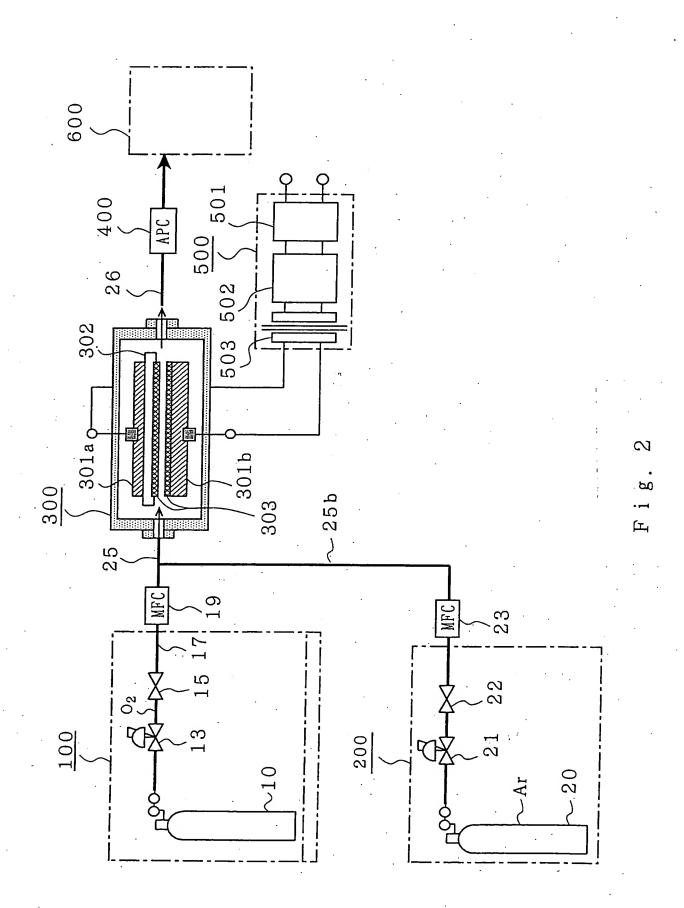
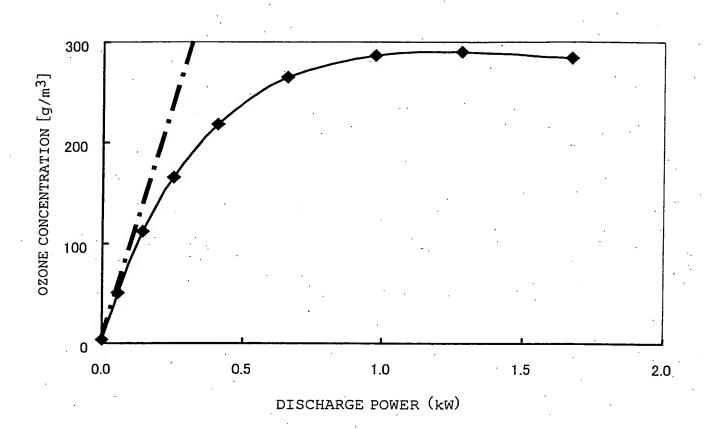
Title: OZONE GENERATOR SYSTEM AND OZONE GENERATING METHOD Inventors: TABATA et al.
Atty Docket No.: 403413
Leydig, Voit & Mayer 202-737-6770



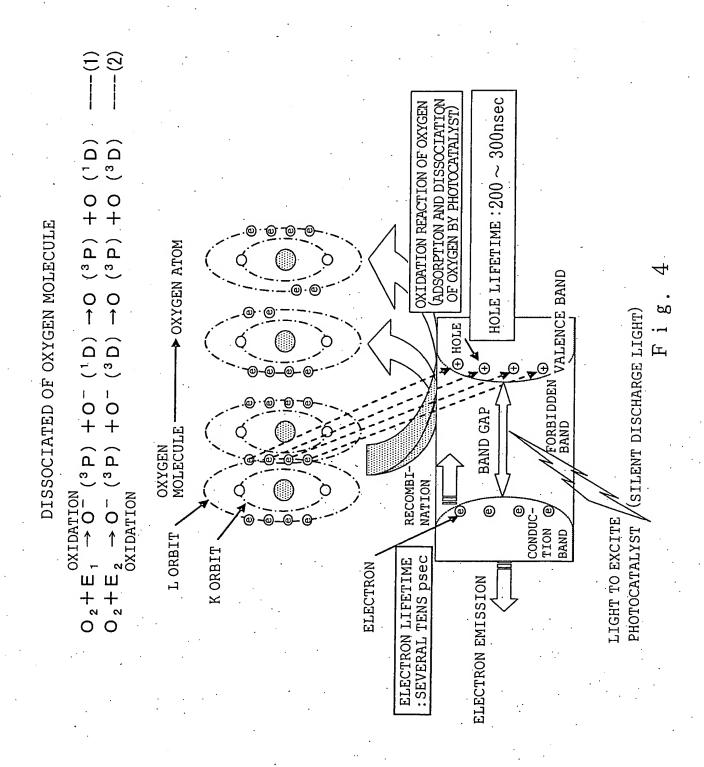
ы

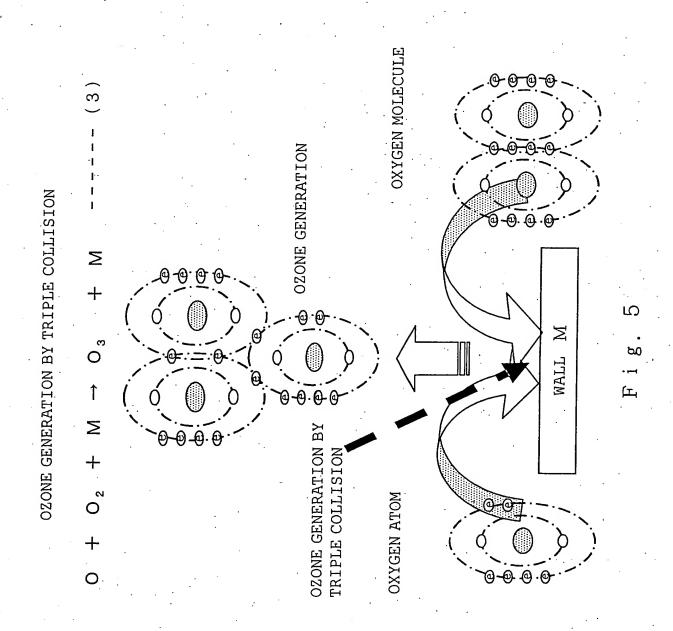




ig. 3

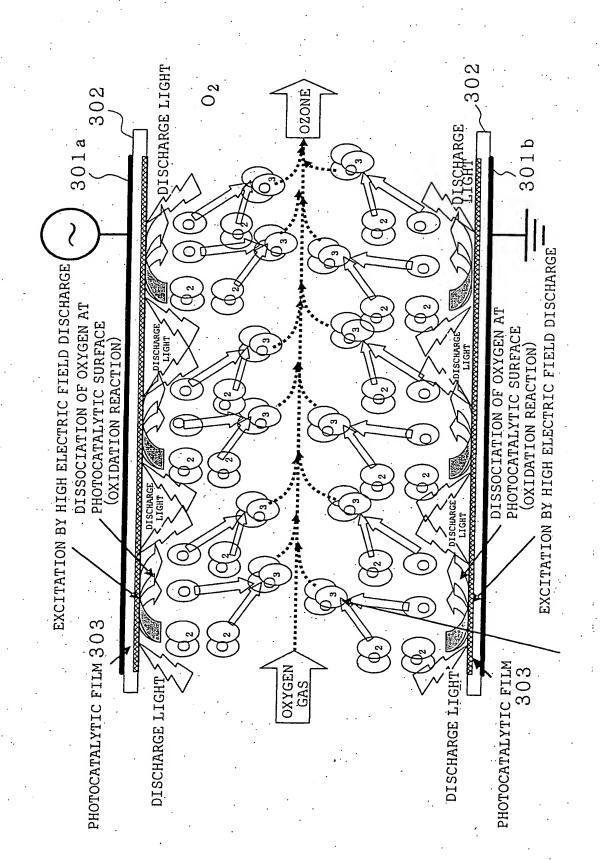
Inventors: TABATA et al.
Atty Docket No.: 403413
Leydig, Voit & Mayer 202-737-6770



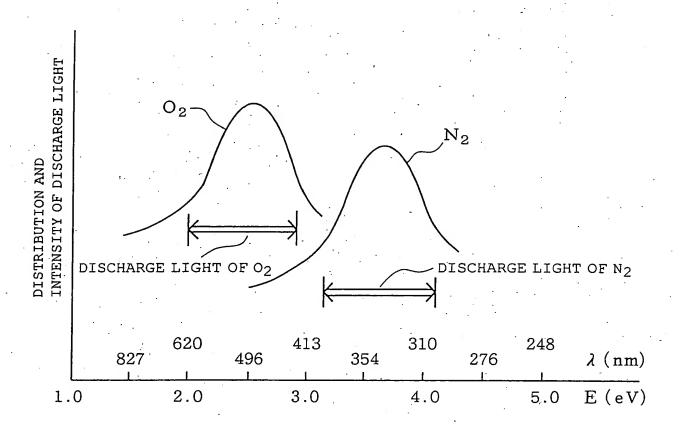


Leydig, Voit & Mayer

202-737-6770



H



F

Title: OZONE GENERATOR SYSTEM AND OZONE GENERATING METHOD 10/538780

Inventors: TABATA et al.
Atty Docket No.: 403413
Leydig, Voit & Mayer 202-737-6770

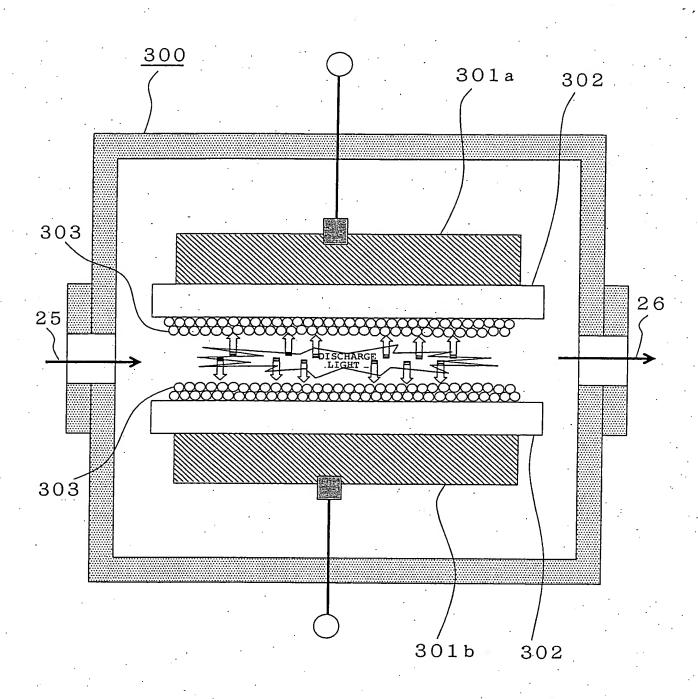


Fig.

Leydig, Voit & Mayer

202-737-6770

CONTACT AREA BETWEEN PHOTOCATALYST AND LIGHT PER UNIT DISCHARGE AREA

1cm

DISCHARGE GAP: 0.1mm

 $750\,\mathrm{cm}^2$ 

DISCHARGE AREA:  $750~\mathrm{cm}^2$ DISCHARGE GAP: 0.1 mm

SCHEMATIC VIEW

SECTIONAL

FRONT VIEW

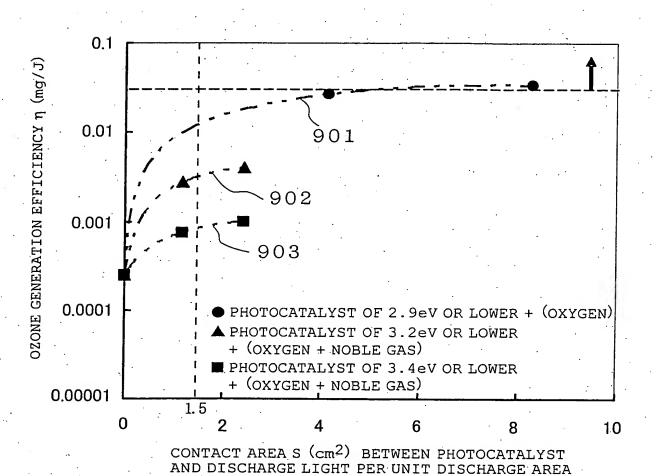
**FICHL** DISCHARGE

1cm

DISCHARGE PRESSURE: 0.25MP

NUMBER OF POWDER PARTICLES OF PHOTOCATALYST PER ONE SIDE OF DISCHARGE AREA OF 1  ${
m cm}^2\colon 10000$ SURFACE AREA OF POWDER PARTICLE OF PHOTOCATALYST PER DISCHARGE AREA OF 1 cm2: 4.14 cm NUMBER OF POWDER PARTICLES OF PHOTOCATALYST PER DISCHARGE AREA OF 1 cm2: 10000000 SURFACE AREA OF POWDER PARTICLE OF PHOTOCATALYST:1.256E-07  $\rm c\,m^2$ POWDER PARTICLE DIAMETER OF PHOTOCATALYST:  $2\,\mu$  m

Leydig, Voit & Mayer 202-737-6770



ig. 10

Title: OZONE GENERATOR SYSTEM AND OZONE GENERATING METHOD
Inventors: TABATA et al.
Atty Docket No.: 403413
Leydig, Voit & Mayer 202-737-6770

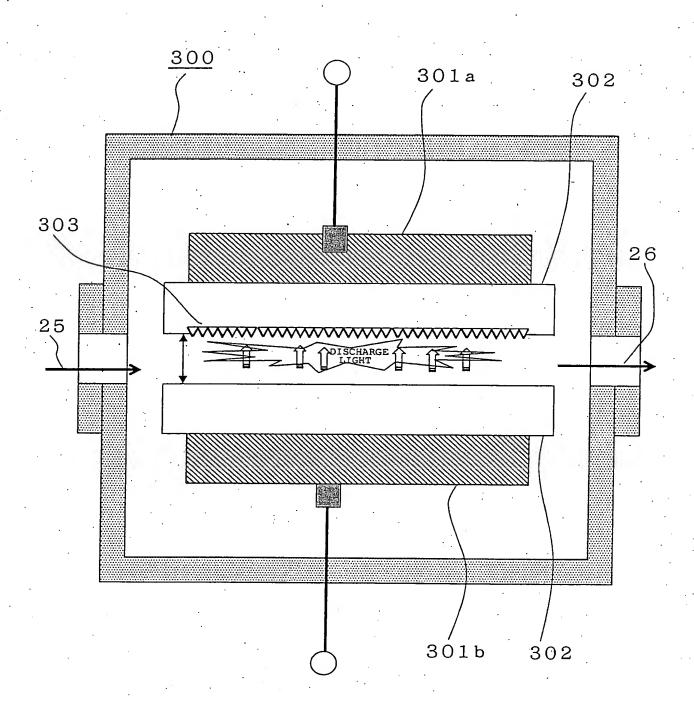


Fig. 1 1

Leydig, Voit & Mayer

Mayer 202-737-6770

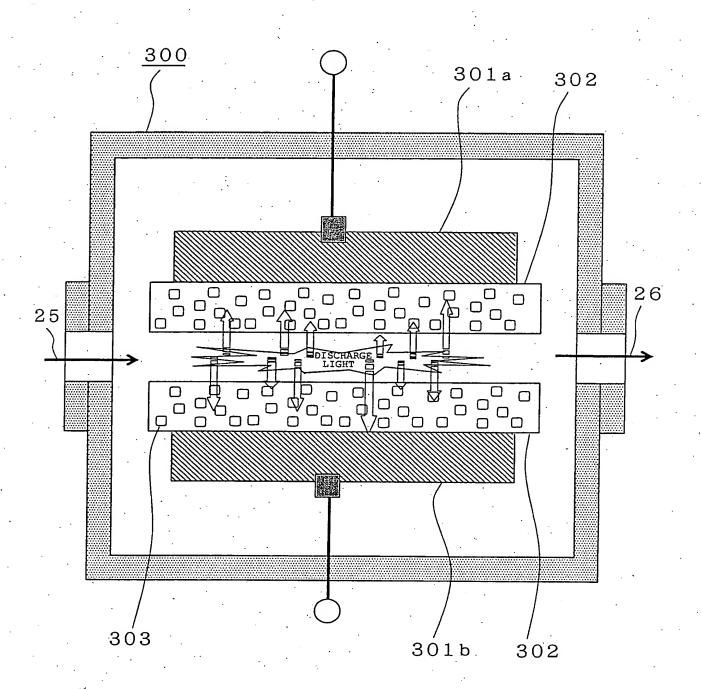


Fig. 12

Inventors: TABATA et al.
Atty Docket No.: 403413
Leydig, Voit & Mayer 202-737-6770

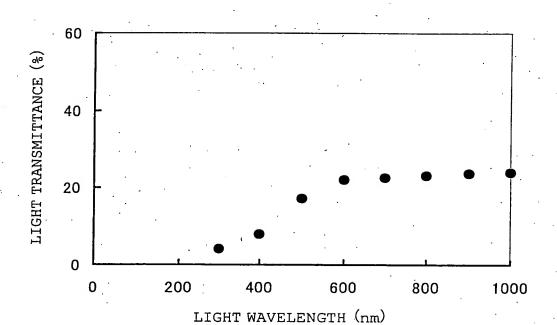


Fig. 13

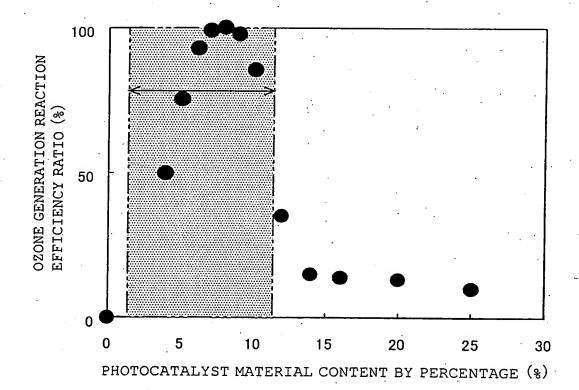


Fig. 14.

Title: OZONE GENERATOR SYSTEM AND OZONE GENERATING METHOD Inventors: TABATA et al.
Atty Docket No.: 403413
Leydig, Voit & Mayer 202-737-6770

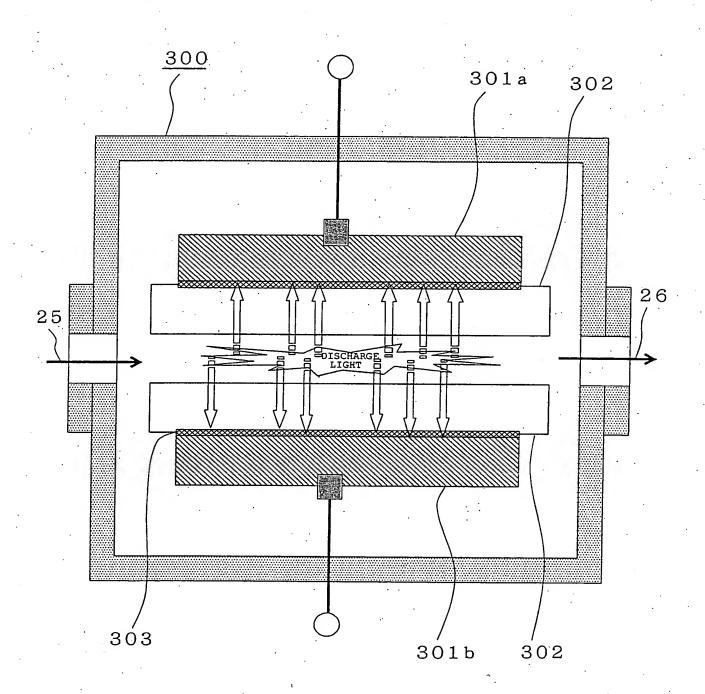


Fig. 15

Title: OZONE GENERATOR SYSTEM AND OZONE GENERATING METHOD Inventors: TABATA et al.

Atty Docket No.: 403413

Leydig, Voit & Mayer

202-737-6770

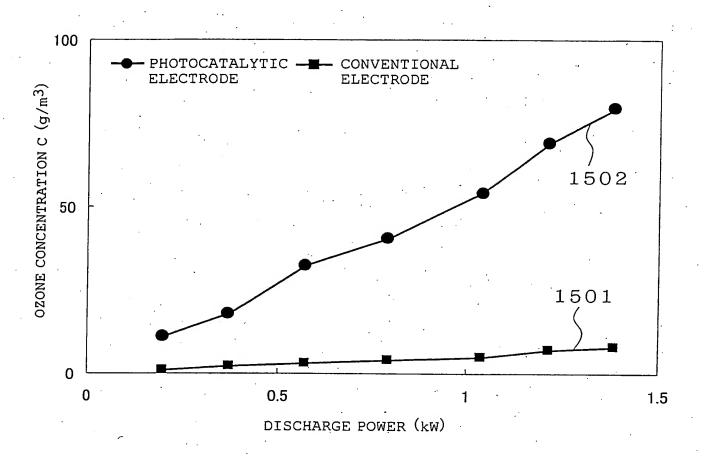
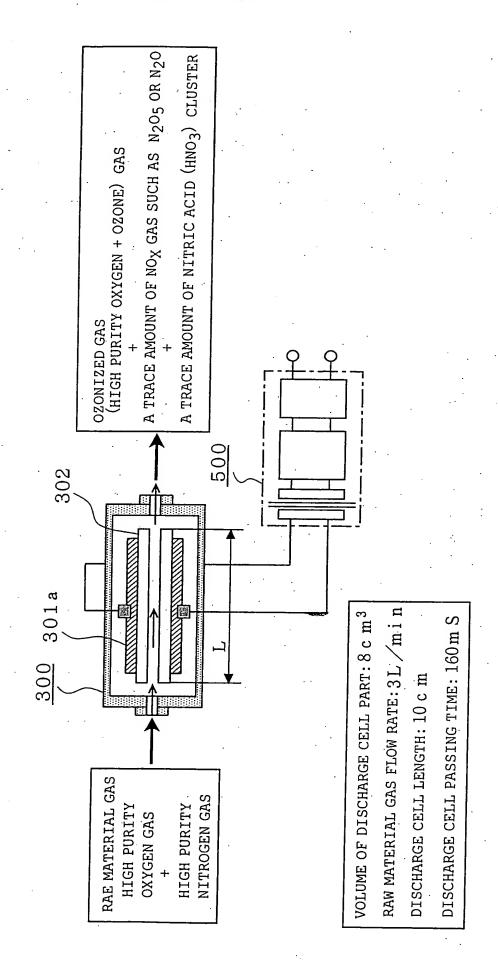


Fig. 16

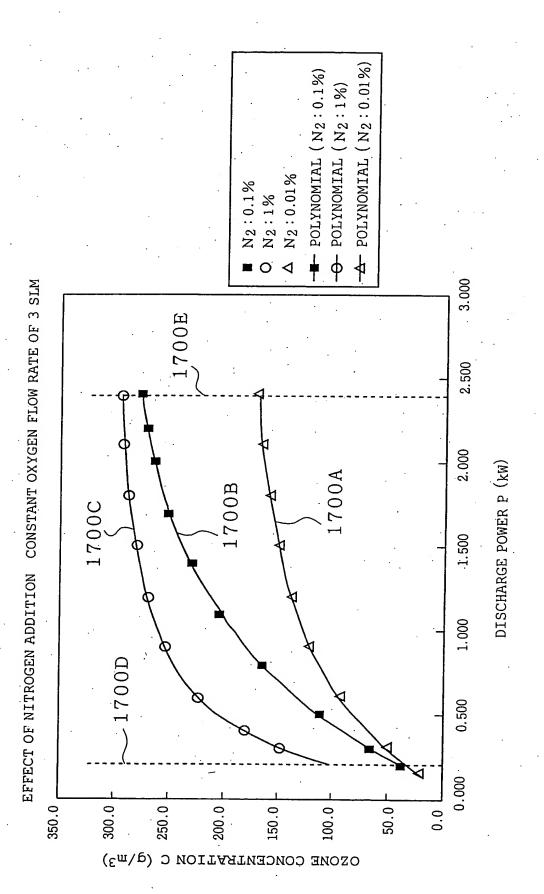
Leydig, Voit & Mayer

202-737-6770

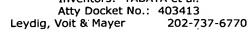


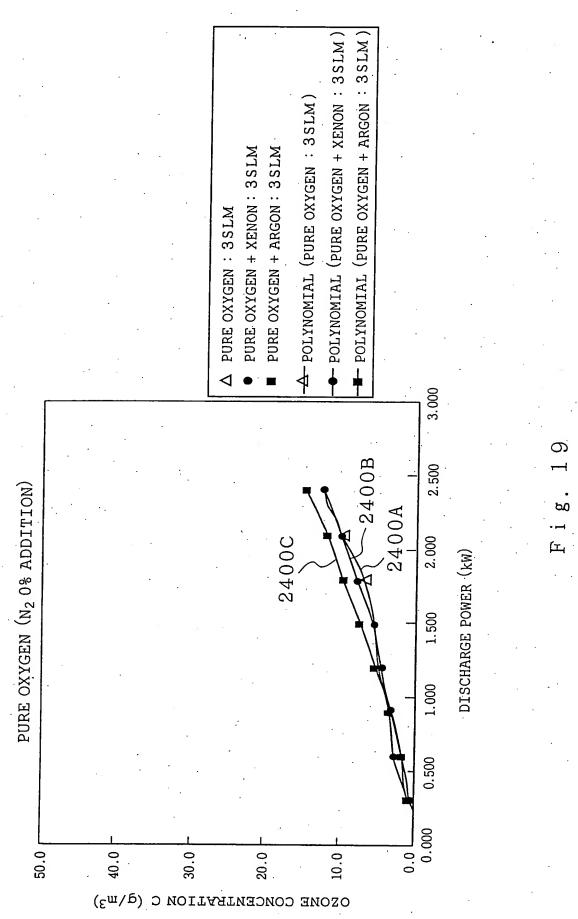
F 1 g. 17

Title: OZONE GENERATOR SYSTEM AND OZONE GENERATING METHOD
Inventors: TABATA et al.
Atty Docket No.: 403413
Leydig, Voit & Mayer 202-737-6770



 $\infty$ 江





Atty Docket No.: 403413 Leydig, Voit & Mayer

202-737-6770

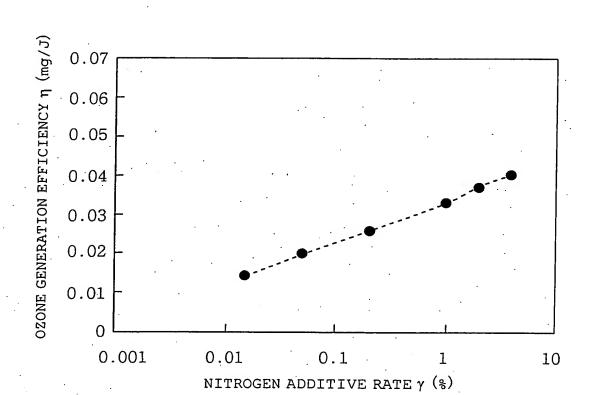


Fig. 20

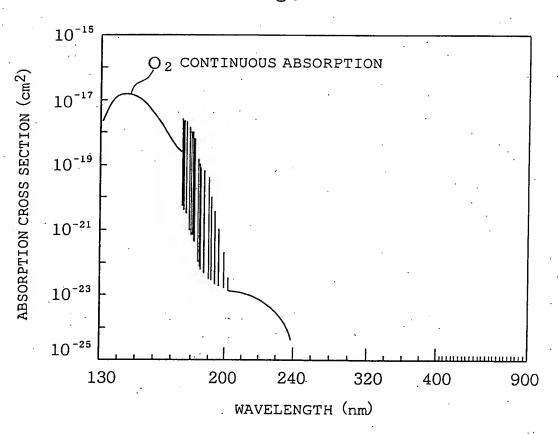
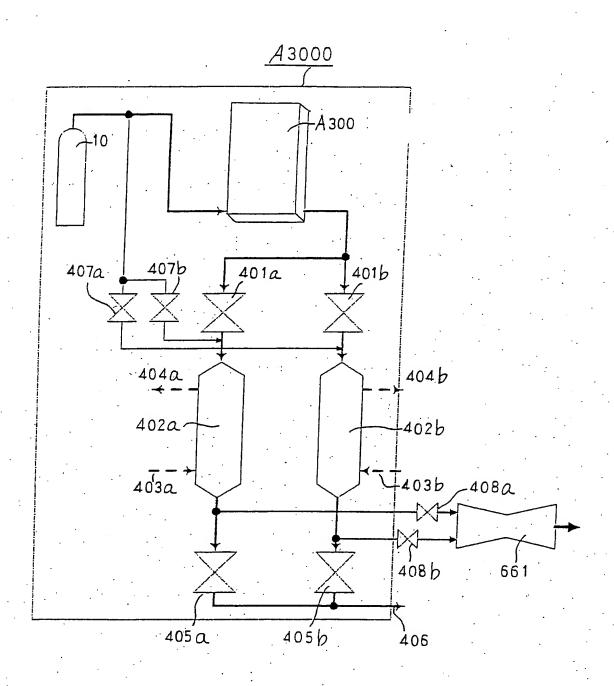


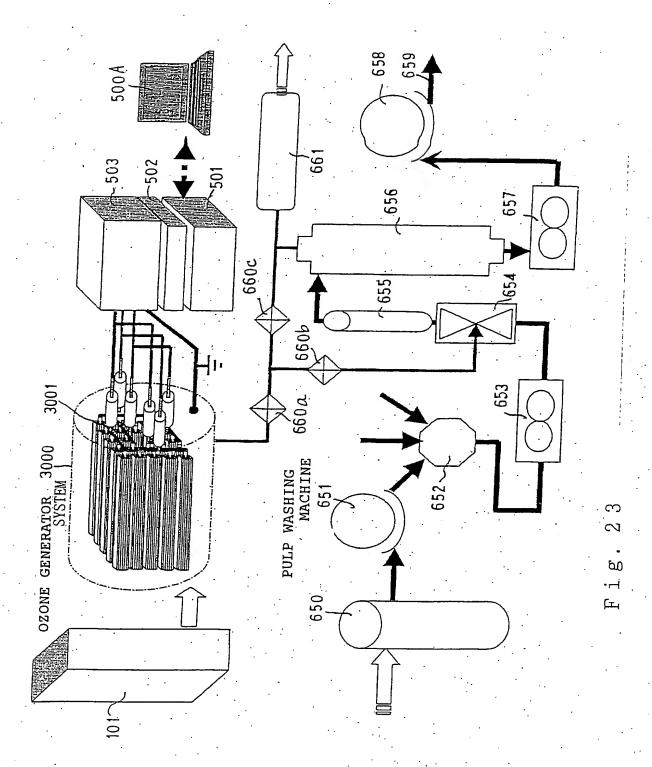
Fig. 2 1

Title: OZONE GENERATOR SYSTEM AND OZONE GENERATING METHOD
Inventors: TABATA et al.
Atty Docket No.: 403413
Leydig, Voit & Mayer 202-737-6770



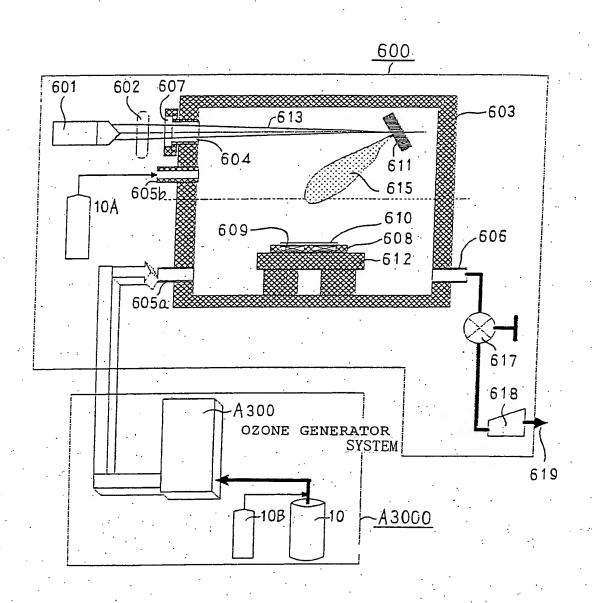
2 2 Fig.

Atty Docket No.: 403413 Leydig, Voit & Mayer 202-737-6770



Title: OZONE GENERATOR SYSTEM AND OZONE GENERATING METHOD Inventors: TABATA et al.

Atty Docket No.: 403413 Leydig, Voit & Mayer 202-737-6770



ig.